Form PTO-14 Rev. 2-32)		U.S. Department of Commerce Patent & Trademark Office		Seria	al No.:	01
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			Q63079 Applicant: Seiji UN	Applicant: Seiji UMEMOTO		
			Filing Date: February 13, 2001	Grou	p:	60 70 70
T.		U.S. PA	TENT DOCUMENTS			<u></u>
Examiner Initial	Document Nun	iber Date	Name	Class	Sub- Class	Filing Date (if appropriate)
				<del> </del> -		
	<del></del>					
	<del> </del>				<del></del>	
		$\overline{}$				
			<del>\</del>			
			<del>\</del>			
				<del></del>		
					+	
					<del>  </del>	
			-			
			<del></del>			
				<del></del>		
		FOREIGN PA	ATENT DOCUMENTS			
	Document	Date	Country		T	
PRA	2000		Country	Class	Sub-	Translation
8RA	2000-147499	05/26/00	JP	G02F	class 1/1335	Yes/No
	5-158033	06/25/93	JP	G02F	1/1335	
					47 4333	
	ſ					
						·
						·
						·
Ren	OTHER DOCU	MENTS (Including	Author, Title, Date. Per	tinent Pages	Ftc.)	
ŶĸA		Dan 10-31/3/0/05/	Author, Title, Date, Peri	tinent Pages,	Etc.)	
PRA PRA	OTHER DOCUL Patent Abstract of Ja Patent Abstract of Ja	Dan 10-31/3/0/05/	26/M	tinent Pages,	Etc.)	
ŶĸA VKA		Dan 10-31/3/0/05/	26/M	tinent Pages,	Etc.)	
/KA		Dan 10-31/3/0/05/	26/M	tinent Pages,	Etc.)	
PKA KA-	Patent Abstract of Ja	pan 03-318989 06/2	25/93 		Etc.)	
MINER:	Patent Abstract of Ja  R. AKKasada	pan 03-318989 06/2	DATE CONSIDERED:	: 4/2	-/63	
MINER: In	Patent Abstract of Ja	pan 03-318989 06/2	DATE CONSIDERED:	: 4/2	-/63	